

INSECTA MUNDI

A Journal of World Insect Systematics

0081

List of Coleoptera Holotypes in Museo de Historia Natural,
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Date of Issue: June 30, 2009

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Insecta Mundi 0081: 1-8

Published in 2009 by
Center for Systematic Entomology, Inc.
P. O. Box 141874
Gainesville, FL 32614-1874 U. S. A.
<http://www.centerforsystematicentomology.org/>

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As of 2007, **Insecta Mundi** is published irregularly throughout the year, not as quarterly issues. As manuscripts are completed they are published and given an individual number. Manuscripts must be peer reviewed prior to submission, after which they are again reviewed by the editorial board to insure quality. One author of each submitted manuscript must be a current member of the Center for Systematic Entomology.

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Printed Copy	ISSN 0749-6737
On-Line	ISSN 1942-1354
CD-ROM	ISSN 1942-1362

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Abstract. The 144 Coleoptera holotypes in the Museo de Historia Natural, Noel Kempff Mercado, Santa Cruz, Bolivia are listed alphabetically within their respective family. Full literature citations for the original descriptions of listed holotypes are included in the Literature Cited section.

Keywords. Coleoptera, holotype, Carabidae, Cerambycidae, Dytiscidae, Laemophloeidae, Nitidulidae, Noteridae, Scarabaeidae, Museo Noel Kempff Mercado, Bolivia.

Resumen. Los 144 holotipos de Coleoptera depositados en el Museo de Historia Natural, Noel Kempff Mercado, Santa Cruz, Bolivia se presentan en orden alfabético dentro de sus familias respectivas de Coleoptera. Citas de literatura completas para trabajos incluidos están representadas en la sección de referencias.

Plabras claves. Coleoptera, holotipo, Carabidae, Cerambycidae, Dytiscidae, Laemophloeidae, Nitidulidae, Noteridae, Scarabaeidae, Museo Noel Kempff Mercado, Bolivia

Introduction

The Museo de Historia Natural, Noel Kempff Mercado (MNKM) in Santa Cruz, Bolivia (Fig. 1) currently contains 144 Coleoptera holotypes of which 123 are in the family Cerambycidae with the remainder scattered among six other Coleoptera families. Holotypes are housed in a locked vault, separate from the general insect collection, and located in a secure, climate controlled room. Most MNKM holotypes are the result of field collections and taxonomic research conducted by cooperating foreign or Bolivian scientists during the last 15 years under programs permitted by the Department of Entomology at the Universidad Autonoma “Gabriel Rene Moreno.” Such programs continue today and are expected to result in numerous new species described in the future with the holotypes then deposited at the MNKM.

Materials and Methods

Pictures of many of the holotypes can be viewed at <http://www.cerambycids.com/Bolivia/mnkm/> (Ledezma Arias et al. 2009). Type list of Burke and Murray (1974) and Chemsak (1977) were consulted for style. Monné and Bezark (2009) was used as a quick reference to double check spelling and the exact wording of cited literature titles.

List of types in the Museo de Historia Natural, Noel Kempff

For convenience, the following list is arranged alphabetically within each Coleoptera family represented in the holotype collection.

Carabidae

Ginema thomasi Ball and Shpeley, 2002: 75-98. Note: Although deposited in the MNKM in 2003 we have been unable to locate the specimen.

Megacephala chacoensis Sawada and Wiesner, 1997: 127-132.

Cerambycidae

- Acanthoderes onca* Galileo and Martins, 2006a: 26.
Adetus cacapira Martins and Galileo, 2005b: 25.
Adetus cecamirim Martins and Galileo, 2005b: 26.
Alexera secunda Martins and Galileo, 2007c: 133.
Aerenicopsis angaibara Martins and Galileo, 2004b: 396.
Antodice micromacula Galileo and Martins, 2008b: 7.
Antodice opena Martins and Galileo, 2004b: 395.
Antodilanea auana Martins and Galileo, 2004b: 395.
Apyratuca apiculata Galileo and Martins, 2006b: 16.
Ateralphus lacteus Galileo and Martins, 2006a: 28.
Ancylodonta apipema Martins and Galileo, 2006a: 175.
Aruama viridis Martins and Napp, 2007: 191.
Beraba pallida Galileo and Martins, 2008c: 50.
Bomarion amborense Galileo and Martins, 2008c: 50.
Brechmoidion seperatum Martins and Galileo *in* Martins, 2007: 188.
Bactriola achira Galileo and Martins, 2008d: 34.
Bactriola antennata Galileo and Martins, 2008d: 35.
Cacostola apyraiuba Martins and Galileo, 2008c: 30.
Canarana roseicollis Galileo and Martins, 2004a: 382.
Coleoxestia julietae Galileo and Martins, 2006d: 706.
Colombicallia albofasciata Martins and Galileo, 2006b: 212.
Cotycicuiara boliviana Galileo and Martins, 2008a: 5.
Cotycicuiara latifascia Galileo and Martins, 2008a: 8.
Cotynessa abatinga Martins and Galileo, 2006a: 175.
Curuapira apyama Martins and Galileo, 2005a: 244.
Cynidolon apicale Martins and Galileo *in* Martins, 2007: 233.
Desmiphora barbata Martins and Galileo, 2005a: 247.
Desmiphora compta Martins and Galileo, 2005a: 247.
Desmiphora dozieri Galileo and Martins, 2007d: 353.
Dilocerus brunneus Napp and Martins, 2006a: 247.
Dufauxia thomasi Martins and Galileo, 2007b: 160.
Eburodacrys apua Martins and Galileo, 2005c: 769.
Eburodacrys putia Galileo and Martins, 2006c: 183.
Eburodacrys xirica Martins and Galileo, 2005c: 769.
Ecoporanga achira Napp and Martins, 2006a: 246.
Ectenessa zamalloae Galileo and Martins, 2008c: 49.
Engyum fasciatum Martins, 2009: 51.
Epropetes bolivianus Galileo and Martins, 2008c: 53.
Eranina piterpe Galileo and Martins, 2007e: 70.
Erythropterus boliviensis Clarke, 2007a: 155.
Erythropterus kochi Clarke, 2007a: 156.



Figure 1. Entrance to the Museo de Historia Natural, Noel Kempff Mercado, Universidad Autonoma “Gabriel Rene Moreno,” Santa Cruz de la Sierra, Bolivia.

- Estola timbauba* Martins and Galileo, 2006c: 461.
Gagarinia melasma Galileo and Martins, 2004a: 383.
Glypthaga nearnsi Martins and Galileo, 2008c: 30.
Gnomidolon bellulus Martins, 2006: 128.
Gnomidolon friedi Clarke, 2007c: 258.
Gnomidolon gemuseusi Clarke, 2007c: 261.
Gnomidolon parallelum Clarke, 2007c: 257.
Gnomidolon wappesi Martins, 2006: 178.
Goatacara boliviana Napp and Martins, 2006b: 34.
Gorybia quadrispinosa Galileo and Martins, 2008c: 51.
Graminea rubra Martins and Galileo, 2006b: 216.
Hemiloapis yandaira Galileo and Martins, 2004b: 252.
Hemiloapis ybyra Galileo and Martins, 2004a: 387.
Hesperandra thomasi Santos-Silva, 2002: 955.
Hesychotypa aotinga Martins and Galileo, 2008c: 28.
Hesychotypa magnifica Martins and Galileo, 2007c: 128.
Heterachthes annulicornis Martins, 2009: 189.
Heterachthes exiguus Martins, 2009: 193.
Heterachthes gutta Martins, 2009: 193.
Hypsioma cariuu Galileo and Martins, 2007e: 68.

- Inermestoloides rumuara* Martins and Galileo, 2006c: 462.
Iquiracetima rana Galileo and Martins, 2008b: 5.
Ischnolea bicolorata Galileo and Martins, 2007d: 351.
Kalore asanga Martins and Galileo, 2006a: 174.
Marauna punctatissima Martins and Galileo, 2006a: 176.
Mariliana cicadellida Galileo and Martins, 2004b: 248.
Marupiara castanea Martins and Galileo, 2006a: 174.
Mecometopus miri Galileo and Martins, 2007b: 347.
Megacera acuminata Galileo and Martins, 2006a: 22.
Mimasyngenes lepidotus Clarke, 2007b: 360.
Mimasyngenes multisetosus Clarke, 2007b: 362.
Minibidion tricolor Martins and Galileo *in* Martins, 2007: 23.
Minibidion unifasciatum Martins and Galileo *in* Martins, 2007: 24.
Neoregostoma giesberti Clarke, 2007a: 154.
Nesozineus clarkei Galileo and Martins, 2007c: 632.
Nesozineus puru Galileo and Martins, 2007c: 632.
Nesozineus simile Galileo and Martins 2006a: 28.
Nothopleurus santacruzensis Hovore and Santos-Silva, 2004: 51.
Nyssicostylus paraba Martins, 2005: 87.
Oncideres amo Galileo and Martins, 2008b: 3.
Oncideres wappesi Martins and Galileo, 2005d: 460.
Oxycoleus cyaneus Martins and Galileo, 2005c: 770.
Oxycoleus flavipes Martins and Galileo, 2006a: 178.
Oxylopsebus brachypterus Clarke, 2008: 66.
Panegyrtes apicale Martins and Galileo, 2005a: 246.
Pantomallus rugosus Martins and Galileo, 2005c: 767.
Paramartinsia quadrimaculata Martins and Galileo, 2005c: 765.
Perissomerus rubrus Martins and Galileo *in* Martins, 2007: 80.
Phoebe alba Martins and Galileo, 2004a: 536.
Physopleurus exiguus Santos-Silva and Martins, 2003: 248.
Pirantininga mocoia Galileo and Martins, 2007e: 68.
Protosphaerion pictum Martins, 2005: 325.
Protosphaerion punctatum Martins, 2005: 324.
Pubescibidion pubescens Martins, 2009: 68.
Purusia wappesi Martins and Galileo, 2004a: 539.
Pyrianoreina hovorei Martins and Galileo, 2008a: 70.
Rhaphiptera boliviana Galileo and Martins, 2007a: 205.
Rhysium spilotum Martins and Galileo *in* Martins, 2007: 197.
Rosalba incrustabilis Galileo and Martins, 2006b: 18.
Rosalba formosa Martins and Galileo, 2008b: 276.
Sepaicutea costata Martins and Galileo, 2005c: 765.
Spinoplon tutoia Martins, 2006: 190.
Stizocera delicata Lingafelter, 2004: 2.
Stizocera ichilo Lingafelter, 2004: 6.
Suipinima marginalis Martins and Galileo, 2004b: 399.
Suipinima pitanga Martins and Galileo, 2004b: 398.
Suipinima una Martins and Galileo, 2004b: 399.
Tessaropa boliviana Martins and Galileo, 2006a: 174.
Tethystola cincta Martins and Galileo, 2008b: 279.
Tetraibidion concolor Martins, 2006: 210.
Thyrsia piranga Galileo and Martins 2006d: 707.
Tibiosomus maculosa Martins and Galileo, 2007c: 132.
Trachysomus apipunga Martins and Galileo, 2008c: 27.
Trestoncideres albiventris Martins and Galileo, 2005d: 459.

Trestonia morrisoni Martins and Galileo, 2005d: 460.
Trichohippopsis exilis Galileo and Martins, 2006a: 22.
Tropidion ecoporaba Martins and Galileo *in* Martins, 2007: 140.
Tropidion tymauna Martins and Galileo *in* Martins, 2007: 128.
Xenofrea camixaima Galileo and Martins, 2005: 385.
Xenofrea clarkei Galileo and Martins, 2005: 385.
Xenofrea nana Galileo and Martins, 2005: 387.
Xenofrea punctata Galileo and Martins, 2005: 387.
Zikanita egregia Martins and Galileo, 2007b: 160.

Dytiscidae

Desmopachria amya Miller, 2001b: 220.
Desmopachria aphronoscelus Miller, 1999: 352.
Desmopachria bolivari Miller, 1999: 353.
Desmopachria chei Miller, 1999: 351.
Desmopachria draco Miller, 1999: 355.
Desmopachria psarammo Miller, 1999: 355.
Desmopachria rhea Miller, 1999: 357.
Desmopachria signatoides Miller, 2001b: 225.
Desmopachria taniae Miller, 1999: 358.
Desmopachria volatidisca Miller, 2001b: 226.
Desmopachria youngi Miller, 1999: 351.
Hemibidessus spiroductus Miller, 2000: 257.

Laemophloeidae

Cryptolestes robinclarkei Thomas, 2002: 251.

Nitidulidae

Amborotubus clarkei Leschen and Carlton, 2004: 448.
Pocadius wappesi Cline, 2008: 106.

Noteridae

Hydrocanthus paludimonstrus Miller, 2001a: 364.

Scarabaeidae

Athyreus langeri Howden, 1999: 342.
Dichotomius comarapensis Genier, 2000: 26.
Euparixia boliviana Gordon and McCleve, 2003: 693-696.

Acknowledgments

We thank S. W. Lingafelter (Systematic Entomology Laboratory, ARS, USDA, Washington, DC) and M. C. Thomas (Florida Department of Plant Industry, FSCA, Entomology, Gainesville, FL) for their review of the manuscript and providing useful content and editorial suggestions.

Literature Cited

- Ball, G. E., and D. Shpeley. 2002.** Ginemini, *Ginema thomasi*, new tribe, new genus and new species, from Amazonian Bolivia (Coleoptera: Carabidae: Harpalinae). Transactions of the American Entomological Society 128(1): 75-98.
- Burke, H. R., and R. R. Murray. 1974.** Type-material in the insect collection of the Department of Entomology, Texas A & M University. Texas Agriculture Experiment Station MP-1161. 14 p.
- Chemsak, J. A. 1977.** A list of types of Cerambycidae at the Field Museum of Natural History, Chicago (Coleoptera). The Coleopterists Bulletin 31(2): 173-180.
- Clarke, R. O. S. 2007a.** New species of Rhinotragini and Heteropsini and a note on *Trachelissa maculicollis* (Trachyderini) (Coleoptera, Cerambycidae, Cerambycinae). Papeis Avulsos de Zoologia 47(11): 153-158.
- Clarke, R. O. S. 2007b.** Synopsis of the Bolivian species of *Mimasyngenes* Breuning, 1950 (Coleoptera, Cerambycidae, Desmiphorini) with two new species. Papeis Avulsos de Zoologia 47(26): 359-368.
- Clarke, R. O. S. 2007c.** New and newly illustrated *Gnomidolon* Thomson (Coleoptera, Cerambycidae, Hexoplonini) from Bolivia. Revista Brasileira de Entomologia 51(3): 257-262.
- Clarke, R. O. S. 2008.** *Oxylopsebus brachypterus*: a new genus and species of Oxycoleini (Coleoptera, Cerambycidae, Cerambycinae) from Bolivia. Papeis Avulsos de Zoologia 48(9): 61-67.
- Cline, A. R. 2008.** Revision of the sap beetle genus *Pocadius* Erichson, 1843 (Coleoptera: Nitidulidae: Nitidulinae). Zootaxa 1799: 1-120.
- Galileo, M. H. M., and U. R. Martins. 2004a.** Novos taxons em Hemilophini (Coleoptera, Cerambycidae) com unica caren elitral. Iheringia, Série Zoologia 94(4): 381-388.
- Galileo, M. H. M., and U. R. Martins. 2004b.** Novos Hemilophini (Coleoptera: Cerambycidae) da Regiao Neotropical. Iheringia, Série Zoologia 94(3): 247-252.
- Galileo, M. H. M., and U. R. Martins. 2005.** Novas especies e novas ocorrencias de *Xenofrea* (Coleoptera, Cerambycidae, Lamiinae). Iheringia, Série Zoologia 95(4): 383-388.
- Galileo, M. H. M., and U. R. Martins. 2006a.** Novos taxons em Hippopsini, Desmiphorini, Xenofreini e Acanthoderini (Coleoptera, Cerambycidae, Lamiinae). Papeis Avulsos de Zoologia 46(3): 21-29.
- Galileo, M. H. M., and U. R. Martins. 2006b.** Novos taxons de Apomecynini (Coleoptera, Cerambycidae, Lamiinae). Papeis Avulsos de Zoologia 46(2): 11-19.
- Galileo, M. H. M., and U. R. Martins. 2006c.** Notas e descricoes em Eburiini (Coleoptera, Cerambycidae). Iheringia, Série Zoologia 96(2): 179-184.
- Galileo, M. H. M., and U. R. Martins. 2006d.** Novos taxons em Cerambycini, Thyrisiini e Necydalopsini (Coleoptera, Cerambycinae). Lambillionea 106(1): 703-710.
- Galileo, M. H. M., and U. R. Martins. 2007a.** Novas especies de Neocorini e Pteropliini (Coleoptera, Cerambycidae) da America do Sul. Revista Brasileira de Zoologia 24(1): 203-206.
- Galileo, M. H. M., and U. R. Martins. 2007b.** Contribuicao ao conhecimento dos Clytini neotropicais (Coleoptera, Cerambycidae, Cerambycinae). Revista Brasileira de Entomologia 51(3): 346-351.
- Galileo, M. H. M., and U. R. Martins. 2007c.** Notas e descricoes em Acanthoderini (Coleoptera, Cerambycidae, Lamiinae). II. Especies novas do genero *Nesozineus*. Revista Brasileira de Zoologia 24(3): 631-634.
- Galileo, M. H. M., and U. R. Martins. 2007d.** Descricoes de taxons em Hippopsini, Desmiphorini e Pteropliini (Cerambycidae, Lamiinae). Papeis Avulsos de Zoologia 47(25): 349-357.
- Galileo, M. H. M., and U. R. Martins. 2007e.** Contribuição à taxonomia de três tribos de Lamiinae (Coleoptera, Cerambycidae). Iheringia, Série Zoologia 97(1): 67-72.
- Galileo, M. H. M., and U. R. Martins. 2008a.** Novo genero de Desmiphorini com cinco especies novas (Coleoptera, Cerambycidae, Lamiinae). Les Cahiers Magellanes 83: 1-10.
- Galileo, M. H. M., and U. R. Martins. 2008b.** Novos taxons de Lamiinae Neotropicais (Coleoptera, Cerambycidae, Lamiinae). Les Cahiers Magellanes 73: 1-9.
- Galileo, M. H. M., and U. R. Martins. 2008c.** Novos Cerambycinae (Cerambycidae) da Regiao Neotropical. Papeis Avulsos de Zoologia 48(7): 49-54.
- Galileo, M. H. M., and U. R. Martins. 2008d.** Especies novas de Calliini e Falsamblesthiini (Coleoptera, Cerambycidae, Lamiinae) da Regiao Neotropical. Revista Brasileira de Entomologia 52(1): 32-35.

- Genier, F. 2000.** *Dichotomius comarapensis* sp. Nov., une nouvelle espece bolivienne de scarabee brachyptere (Coleoptera: Scarabaeidae, Scarabaeinae). *Fabrerier* 25(2-3): 25-31.
- Gordon, R. D., and S. McCleve. 2003.** Five new species of *Euparixia* Brown (Coleoptera: Aphodiidae: Eupariinae), with a revised key to species. *Proceeding of the Entomological Society of Washington* 105(3): 685-697.
- Hovore, F. T., and A. Santos-Silva. 2004.** Notes and descriptions of Neotropical Macrotomini (Coleoptera, Cerambycidae, Prioninae). *Revista Brasileira de Entomologia* 48(1): 49-54.
- Howden, H. F. 1999.** New species of Central and South American Athyreini (Coleoptera: Scarabaeidae: Geotrupinae) *The Coleopterists Bulletin* 53(4): 339-354.
- Leschen, R. A. B., and C. E. Carlton. 2004.** A new tribe, genus and species of nitidulid beetle (Coleoptera: Nitidulidae: Nitidulinae). *The Coleopterists Bulletin* 58(3): 443-451.
- Lingafelter, S. W. 2004.** New species of *Stizocera* (Coleoptera: Cerambycidae) from Bolivia. *Zootaxa* 498: 1-11.
- Ledezma Arias, J., J. L. Aramayo, J. E. Wappes, S. W. Lingafelter, M. A. Monné, and E. H. Nearn. 2009.** Cerambycidae holotypes of the Museo de Historia Natural Noel Kempff Mercado, Santa Cruz, Bolivia MNKM. Available from: <http://www.cerambycids.com/bolivia/mnkm/> (Accessed on April 27, 2009).
- Martins, U. R. 2005.** Cerambycidae Sul-Americanos (Coleoptera) *Taxonomia*, Volume 7. Sao Paulo, Sociedade Brasileira de Entomologia. 394 p.
- Martins, U. R. 2006.** Cerambycidae Sul-Americanos (Coleoptera) *Taxonomia*, Volume 8. Sao Paulo, Sociedade Brasileira de Entomologia. 234 p.
- Martins, U. R. 2007.** Cerambycidae Sul-Americanos (Coleoptera) *Taxonomia*, Volume 9. Sao Paulo, Sociedade Brasileira de Entomologia. 249 p.
- Martins, U. R. 2009.** Cerambycidae Sul-Americanos (Coleoptera) *Taxonomia*, Volume 10. Sao Paulo, Sociedade Brasileira de Entomologia. 373 p.
- Martins, U. R., and M. H. M. Galileo. 2004a.** Sobre Hemilophini (Coleoptera, Cerambycidae, Lamiinae) da Regiao Neotropical: especies novas e novos registros. *Revista Brasileira de Zoologia* 21(3): 535-541.
- Martins, U. R., and M. H. M. Galileo. 2004b.** Novos taxons de Aerenicini (Coleoptera, Cerambycidae, Lamiinae) da Guatemala, Brasil e Bolivia. *Iheringia, Série Zoologia* 94(4): 395-401.
- Martins, U. R., and M. H. M. Galileo. 2005a.** Contribuicao para o conhecimento dos Desmiphorini (Coleoptera, Cerambycidae, Lamiinae) da regio neotropical. *Papeis Avulsos de Zoologia*, 45(19): 243-248.
- Martins, U. R., and M. H. M. Galileo. 2005b.** Novas espécies de *Adetus* (Coleoptera, Cerambycidae, Lamiinae, Apomecynini). *Iheringia, Série Zoologia* 95(1): 25-28.
- Martins, U. R., and M. H. M. Galileo. 2005c.** Novos taxons e notas sobre Cerambycidae (Coleoptera, Cerambycidae) da Regiao Neotropical. *Revista Brasileira de Zoologia* 22(3): 764-770.
- Martins, U. R., and M. H. M. Galileo. 2005d.** Novos Onciderini (Coleoptera, Cerambycidae) da Bolívia. *Revista Brasileira de Entomologia* 49(4): 459-461.
- Martins, U. R., and M. H. M. Galileo. 2006a.** Novos taxons de Cerambycinae (Coleoptera, Cerambycidae) da regio neotropical. *Iheringia, Série Zoologia* 96(2): 173-178.
- Martins, U. R., and M. H. M. Galileo. 2006b.** Calliini (Coleoptera, Cerambycidae, Lamiinae): descicoes, homonimia, novo registro e chave para as especies de *Graminea* Thomson, 1864. *Papeis Avulsos de Zoologia* 46(18): 211-218.
- Martins, U. R., and M. H. M. Galileo. 2006c.** Genero *Hippopsis* (Coleoptera, Cerambycidae): chave para as especies, sinonimia e descricao de especies novas. *Revista Brasileira de Entomologia* 50(4): 475-487.
- Martins, U. R., and M. H. M. Galileo. 2007a.** Novos taxons e notas sobre Acanthoderini (Cerambycidae, Lamiinae) com artigo III dos palpos labias truncado. *Papeis Avulsos de Zoologia* 47(16): 187-190.
- Martins, U. R., and M. H. M. Galileo. 2007b.** Notas e descricoes em Acanthoderini (Coleoptera, Cerambycidae, Lamiinae). I. Novos taxons, nova sinonimia e novos registros. *Papeis Avulsos de Zoologia* 47(12): 159-164.
- Martins, U. R., and M. H. M. Galileo. 2007c.** Notas e novas especies de Onciderini (Coleoptera, Cerambycidae, Lamiinae). *Papeis Avulsos de Zoologia* 47(9): 127-135.

- Martins, U. R., and M. H. M. Galileo. 2008a.** Notas e novos taxons em Acanthoderini (Coleoptera, Cerambycidae, Lamiinae). III. Generos semelhantes a *Anoreina*. Papeis Avulsos de Zoologia 48(10): 69-73.
- Martins, U. R., and M. H. M. Galileo. 2008b.** Novos taxons de Apomecynini (Coleoptera, Cerambycidae, Lamiinae). Papeis Avulsos de Zoologia 48(24): 275-280.
- Martins, U. R., and M. H. M. Galileo. 2008c.** Novas especies de Onciderini (Coleoptera, Cerambycidae, Lamiinae) da Bolivia. Papeis Avulsos de Zoologia 48(4): 27-31.
- Martins, U. R., and D. S. Napp. 2007.** Novos Cerambycinae neotropicais e transferencia de *Tippmannia* Monné para Hesperophanini (Coleoptera, Cerambycidae). Revista Brasileira de Entomologia 51(2): 190-196.
- Miller, K. B. 1999.** Descriptions of eight new species of *Desmopachria* Babington, 1841 from Bolivia (Coleoptera: Dytiscidae: Hydroporinae: Hyphyrini). Entomologica Scandinavica 30(3): 349-359.
- Miller, K. B. 2000.** Revision of the Neotropical genus *Hemibidessus* Zimmermann, 1921 (Coleoptera: Dytiscidae: Hydroporinae: Bidessini). Aquatic Insects 23(4): 253-275.
- Miller, K. B. 2001a.** *Hydrocanthus paludimonstrus*, new species from Bolivia (Coleoptera: Noteridae: Hydrocanthini) and its implications for classification of the subgenera. The Coleopterists Bulletin 55(3): 363-368.
- Miller, K. B. 2001b.** Descriptions of new species of *Desmopachria* Babington, 1841 (Coleoptera: Dytiscidae: Hydroporinae: Hyphyrini) with a reassessment of the subgenera and species groups and a synopsis of the species. The Coleopterists Bulletin 55(2): 219-240.
- Monné, M. A., and L. G. Bezark. 2009.** Checklist of the Cerambycidae or longhorned beetles (Coleoptera) of the Western Hemisphere (updated through 31 December, 2008). Available at <http://plant.cdfa.ca.gov/bycidb/checklists/WestHemiCerambycidae2008-12-31.pdf>. Last accessed 17 May, 2009.
- Napp, D. S., and U. R. Martins. 2006a.** Novos taxons sul-americanos de Compsocerini (Coleoptera, Cerambycidae). Papeis Avulsos de Zoologia 46(22): 245-250.
- Napp, D. S., and U. R. Martins. 2006b.** Notas e descrições de novos taxons em Cerambycinae Neotropicais (Coleoptera, Cerambycidae). Papeis Avulsos de Zoologia 46(4): 31-42.
- Santos-Silva, A. 2002.** Nova especie de *Hesperandra* Arigony da Bolivia (Coleoptera, Cerambycidae, Parandrinae) Revista Brasileira de Zoologia 19(4): 955-959.
- Santos-Silva, A. and U. R. Martins. 2003.** Revisão do gênero *Physopleurus* Lacordaire, 1869 e notas em Macrotomini (Coleoptera, Cerambycidae, Prioninae). Revista Brasileira de Entomologia 47(2): 245-265.
- Sawada, H., and J. Wiesner. 1997.** Zwei neue Cicindelidae aus Paraguay (Coleoptera). Entomologische Zeitschrift 107(3): 127-132.
- Thomas, M. C. 2002.** A new species of *Cryptolestes* Ganglbauer (Coleoptera: Laemophloeidae) from Bolivia. Insecta Mundi 16(4): 251-253.

Received May 18, 2009; accepted May 28, 2009.